

WO 2005/044707

PCT/SE2004/001579

12

## CLAIMS.

1. A method of storing printed products in one or  
5 more layers, characterised in that the printed  
products are stored on at least one substantially cir-  
cular conveyor track (1), in that the printed products  
are supplied to the conveyor track (1) at least at one  
point in the track (1), in that the lowermost layer is  
10 discharged from the conveyor track (1) through an opening  
(2) in the track (1), and in that the supplying and  
discharging of products are independent of each other.

2. A method as claimed in any one of the preceding  
claims, characterised in that printed pro-  
15 ducts are supplied to the track while at the same time  
printed products are discharged from the track (1) at the  
opening (2).

3. An installation for storing one or more layers of  
printed products, comprising one or more conveyor tracks  
20 (1), characterised in that the printed pro-  
ducts are stored on a substantially circular conveyor  
track (1), said track (1) being provided with at least  
one opening (2) for discharge of the lowermost layer, in  
that the conveyor track (1) comprises means (3) for  
25 guiding the lowermost layer away from the track (1)  
through the opening (2), and in that the supplying and  
discharging of products are independent of each other.

4. An installation as claimed in claim 3, char-  
acterised in that the means (3), when in a first  
30 position, bridges the opening (2), whereby the conveyor  
track (1) is continuous and the lowermost layer of  
products is held on the track (1), that the means (3),  
when in a second position, is raised, whereby the track  
(1) is discontinuous and the lowermost layer of printed  
35 products is discharged away from the track (1) through  
the opening (2).

WO 2005/044707 PCT/SE2004/001579

13

5. An installation as claimed in claim 3-4, characterised in that said means (3) is a flap which is movably arranged in the opening (2).

6. An installation as claimed in any one of claims 3-5, characterised in that said track (1) is arranged with at least one edging adapted to hold the printed products on the track (1).

7. An installation as claimed in any one of claims 3-6, characterised in that two or more tracks (1) are arranged concentrically.

8. An installation as claimed in any one of claims 3-7, characterised in that at least one or more tracks (1) are arranged above a first track (1).

9. An installation as claimed in claim 7 or 8, characterised in that the tracks (1) operate independently of each other.